



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION VIII
1860 LINCOLN STREET
DENVER, COLORADO 80295-0699

August 11, 1982

U.S. ENVIRONMENTAL PROTECTION AGENCY/STATE OF UTAH

PUBLIC NOTICE

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS NOTICE IS TO STATE EPA'S INTENTION TO ISSUE WASTE WATER DISCHARGE PERMITS UNDER THE AUTHORITY OF THE CLEAN WATER ACT OF 1977, AND THE INTENTION OF THE STATE OF UTAH TO CERTIFY COMPLIANCE OF THE APPLICANTS WITH APPLICABLE PROVISIONS OF THE AFORESAID ACT.

IT IS EPA'S INTENTION TO ISSUE PERMITS TO FOUR (4) INDUSTRIAL FACILITIES AND TO RENEW FIVE (5) INDUSTRIAL FACILITIES LOCATED IN THE STATE OF UTAH.

PERMIT INFORMATION

(1) APPLICANT NAME:	ATLAS MINERALS DIVISION RIM MINE
MAILING ADDRESS:	P.O. BOX 1207 MOAB, UTAH 84532
TELEPHONE NUMBER:	801+259-5131
FACILITY LOCATION:	SAN JUAN COUNTY, UTAH
APPLICATION NUMBER:	UT-0023922

The application is for the Atlas Minerals' Rim Mine which is an underground uranium mine. The 1981 system was designed to treat the mine water by barium chloride, coagulant and settling. In the event of a discharge, it will flow to an unnamed tributary to Kane Canyon Creek (classified 3C and 4).

(2) APPLICANT NAME:	ATLAS MINERALS DIVISION SNOW-PROBE MINES
MAILING ADDRESS:	P.O. BOX 1207 MOAB, UTAH 84532
TELEPHONE NUMBER:	801+259-5131
FACILITY LOCATION:	EMERY COUNTY, UTAH
APPLICATION NUMBER:	UT-0023906

The application is for the Atlas Minerals' Snow-Probe Mines which are underground uranium mines. The discharge consists of mine water treated by barium chloride, coagulant and settling. Any discharge from this facility will flow to an unnamed tributary to San Rafael River (classified 3C and 4).

(3) APPLICANT NAME: ATLAS MINERALS DIVISION
VELVET MINE

MAILING ADDRESS: P.O. BOX 1207
MOAB, UTAH 84532

TELEPHONE NUMBER: 801+259-5131

FACILITY LOCATION: SAN JUAN COUNTY, UTAH

APPLICATION NUMBER: UT-0023914

The application is for the Atlas Minerals' Velvet Mine which consists of an underground uranium mine. The discharge consists of mine water treated by barium chloride, coagulant and settling. Any discharge from this facility will flow to an unnamed tributary to Kane Canyon Creek (classified 3C and 4).

(4) APPLICANT NAME: TOWER RESOURCES, INC.
WILDCAT LOADOUT

MAILING ADDRESS: P.O. BOX 1027
PRICE, UTAH 84501

TELEPHONE NUMBER: 801+637-5385

APPLICATION NUMBER: UT-0024147

The application submitted by Tower Resources, Inc., for the Wildcat Loadout is for a proposed railroad loadout to provide rail access for shipment of coal. There will be no regular flow of water into the sediment ponds because this is strictly a loadout facility. The flow to the sediment ponds will be entirely from surface runoff during precipitation events. Any discharge from this facility will flow to Wildcat Wash (classified 3C and 4).

(5) PERMITTEE NAME: ALLIED MISSION OIL, INC.
VANADIUM QUEEN MINE

MAILING ADDRESS: 612 RICO WAY
GRAND JUNCTION, COLORADO 81501

TELEPHONE NUMBER: 303+242-1707

FACILITY LOCATION: SAN JUAN COUNTY, UTAH

NPDES PERMIT NUMBER: UT-0023442

The Vanadium Queen Mine is an existing underground uranium mining operation. The mine employs three people and produces about fifteen tons of ore per day. The flow to the treatment pond is about one gallon per minute. In the event a discharge should occur, it will flow to LaSal Creek (classified 3A and 4).

(6) PERMITTEE NAME: BEAVER CREEK COAL COMPANY
GORDON CREEK NO. 2 MINE

MAILING ADDRESS: 555 SEVENTEENTH STREET
DENVER, COLORADO 80217

TELEPHONE NUMBER: 303+575-4000

FACILITY LOCATION: PRICE, UTAH

TELEPHONE NUMBER: 801+637-5050

NPDES PERMIT NUMBER: UT-0023124

This is an active underground coal mine with a coal loading surface facility. Approximately 0.5 million tons of coal are mined per year. The sediment pond for the control of surface runoff from the mine facilities has never discharged. In the event of a discharge, it will flow to Bryner Canyon, a tributary to the North Fork of Gordon Creek (classified 3C and 4).

(7) PERMITTEE NAME: BEAVER CREEK COAL COMPANY
HUNTINGTON CANYON #4 MINE

MAILING ADDRESS: 555 SEVENTEENTH STREET
DENVER, COLORADO 80217

TELEPHONE NUMBER: 303+575-4000

FACILITY LOCATION: PRICE, UTAH

TELEPHONE NUMBER: 801+637-5050

NPDES PERMIT NUMBER: UT-0023116

This is an active underground coal mine with a coal loading surface facility and culinary water treatment plant. Approximately 0.6 million tons of coal per year are to be mined. The sediment pond for the control of surface runoff and mine drainage has never discharged. In the event a discharge should occur, it will flow to Mill Fork Canyon, a tributary to Huntington Creek (classified 1C, 3A and 4).

(8) PERMITTEE NAME: BEAVER CREEK COAL COMPANY
GORDON CREEK NO. 3 AND NO. 6 MINES

MAILING ADDRESS: 555 SEVENTEENTH STREET
DENVER, COLORADO 80217

TELEPHONE NUMBER: 303+575-4000

FACILITY LOCATION: PRICE, UTAH

TELEPHONE NUMBER: 801+637-5050

NPDES PERMIT NUMBER: UT-0023060

These were recently active underground coal mines with a coal loading surface facility. Approximately 0.24 million tons of coal was mined in 1981 from the No. 3 mine. No. 6 mine is closed and No. 3 mine will close in 1982. There is currently no discharge from these mines; however, in the event of a discharge, it will flow to Coal Canyon, a tributary to the North Fork of Gordon Creek (classified 3C and 4).

(9) PERMITTEE NAME: UNITED STATES FUEL COMPANY
KING MINES

MAILING ADDRESS: P.O. BOX A
HIAWATHA, UTAH 84527

TELEPHONE NUMBER: 801+343-2471

NPDES PERMIT NUMBER: UT-0023094

This facility, operated by the U.S. Fuel Company, consists of an underground coal mining operation with two active surface facilities, ventilation portal, coal preparation plant and water supply. Approximately one million ton of coal is produced yearly. Discharge 001 is from the inactive Mohrland Portal when the water is not being fully diverted to Hiawatha for culinary and industrial purposes. Discharge 002 is overflow of this water supply at Hiawatha. Discharge 010 consists of 3 gpm from the ventilation shaft in the right fork of Miller Creek Canyon. Discharge 003-009 and 011 are from sedimentation ponds at the mine surface facilities and coal preparation plant. The sediment ponds have never discharged; however, in the event that a discharge should occur, it will flow to Cedar Creek, a tributary of Huntington Creek and Miller Creek, a tributary to the Price River (classified 3C and 4).

EPA/STATE TENTATIVE DETERMINATIONS

Tentative determinations have been made by the EPA staff in cooperation with the State of Utah relative to effluent limitations and other conditions to be imposed on the permits. These limitations and conditions will assure that State Water Quality Standards and applicable provisions of the Clean Water Act will be protected. The recommended expiration date for all of the permits is June 30, 1987.

The aforementioned receiving waters are classified in the Utah Water Quality Standards for the following beneficial uses:

- 1C - protected for domestic purposes with prior treatment by standard complete treatment processes;
- 3A - protected for cold water species of game fish and other cold water aquatic life;
- 3C - protected for nongame fish and other aquatic life; and,
- 4 - protected for agricultural uses including irrigation of crops and stock watering.

PUBLIC COMMENTS

Public comments are invited anytime prior to September 11, 1982. Comments may be directed to the U.S. Environmental Protection Agency, Region VIII, Compliance Branch, Water Management Division, 1860 Lincoln Street, Denver, Colorado 80295. All comments received prior to September 11, 1982, will be considered in the formulation of final determinations to be imposed on the permits.

If no objections are received within the specified thirty-day period, the Regional Administrator, EPA, will issue final determinations within sixty days of the date of this notice. A public hearing will be held if response to this notice indicates significant public interest.

FURTHER INFORMATION

Additional information may be obtained upon request by calling 303+837-4901, or by writing to the aforementioned address.

The complete applications, issued permits, permittees' requests for renewal of the permits and related documents are available for review and reproduction at the aforementioned address.

Public Notice Number: UT-82-012

RECEIVED
SEP 16 1982
DIVISION OF
WATER RESOURCES
UTAH DEPARTMENT OF
NATURAL RESOURCES

UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION VIII
1860 LINCOLN STREET, SUITE 103
DENVER, COLORADO 80293

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CLEON FEIGHT-DIRECTOR 8DE
DIV OIL GAS & MINING
1588 W NORTH TEMPLE
SALT LAKE CITY UT 84116

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DIVISION OF
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